

94/1635  
Jfu

ATTORNEY DOCKET NO. 25006.0017U3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	
	)	
Breaker et al.	)	Art Unit: 1635
	)	
Application No. 09/780,929	)	Examiner: Schultz, J.
	)	
Filed: February 8, 2001	)	Confirmation No. 6724
	)	
For: NUCLEIC ACID CATALYSTS WITH	)	
ENDONUCLEASE ACTIVITY	)	

TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

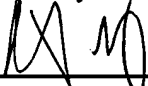
NEEDLE & ROSENBERG, P.C.  
Customer Number 23859

Sir:

Transmitted herewith is a Power of Attorney executed on behalf of Sirna Therapeutics, Inc. Entry of this Power of Attorney is requested.

No fee is believed due, however, the Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

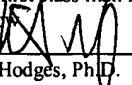
Respectfully submitted,

  
\_\_\_\_\_  
Robert A. Hodges, Ph.D.  
Registration No. 41,074

NEEDLE & ROSENBERG, P.C.  
Customer No. 23859  
(678)-420-9300  
(678)-420-9301 (Facsimile)

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this TRANSMITTAL and anything indicated as attached or included is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

  
\_\_\_\_\_  
Robert A. Hodges, Ph.D.

Date

9/15/2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Breaker *et al.*

Application No. 09/780,929

Filing Date: February 8, 2001

For: NUCLEIC ACID CATALYSTS WITH  
ENDONUCLEASE ACTIVITY



)  
)  
) Art Unit: 1635  
)  
)  
) Examiner: Schultz, J.  
)  
)  
) Confirmation No. 6724  
)  
)  
)

**POWER OF ATTORNEY**  
**(Statement Under C.F.R. § 3.73(b))**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.  
Customer Number 23859

Sir:

Sirna Therapeutics, Inc., Assignee, is owner of a joint and undivided interest in the above-identified patent application, as evidenced by the attached copy of an Assignment from Leonid Beigelman to Ribozyme Pharmaceuticals, Inc., which Assignment has been recorded with the U.S. Patent and Trademark Office at Reel 011997, Frame 0526 as of July 19, 2001 and the attached copy of a Restated Certificate of Ribozyme Pharmaceuticals, Inc. whereby the name of Assignee was changed from Ribozyme Pharmaceuticals, Inc. to Sirna Therapeutics, Inc.

As a representative authorized to act on behalf of the Assignee, I hereby revoke any and all previous Powers of Attorney and grant Power of Attorney to the attorneys/agents associated with the following Customer Number:

**Customer No. 23859**

to represent Assignee in connection with all matters pertaining to the above-referenced application, with full power of substitution, association and revocation, to prosecute said

application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Address all telephone calls to Robert A. Hodges, Ph.D., at telephone number (678) 420-9300.

Address all correspondence to the address of record for Customer Number:

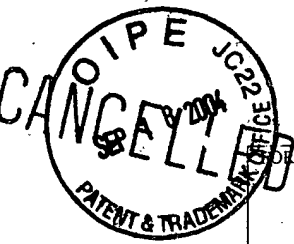
**Customer No. 23859**

SIRNA THERAPEUTICS, INC.



Type Name: Bharat M. Chowrira, Ph.D., J.D.

Date: June 22, 2004



07-26-2001



101788327

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Attorney Ref. No. MBHB00-884-H  
(500.001)

To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying parties: Leonid Beigelman

2. Name and address of receiving party(ies)

7-19-01

Name: Ribozyme Pharmaceuticals, Inc.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Internal Address:

Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Street Address: 2950 Wilderness Place

City: Country: Zip: Boulder, CO 80301

Execution Date: June 7, 2001

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

09/780,929

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Anita J. Terpstra, Reg. No. 47,132

Company Name: McDonnell, Boehnen, Hulbert & Berghoff

Street Address: 300 South Wacker Drive, Suite 3200

City: Chicago State: IL ZIP: 60606

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: 13-2490

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Anita J. Terpstra, Reg. No. 47,132

Printed Name of Person Signing

*Anita J. Terpstra*  
Signature

Date: July 16, 2001

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

07/25/2001 AMHEB1 00000139 09780929

01 FC:581

40.00 DP

## ASSIGNMENT

Case No.: MBHB00,884-H 500.001  
Inventors: Breaker et al.

Serial No.: 09/780,929  
Filing Date: February 8, 2001

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency v/hereof are hereby acknowledged, the undersigned hereby assign to:

**RIBOZYME PHARMACEUTICALS, INC.,**  
a corporation organized and existing under and by virtue of the  
laws of the Sate of Delaware and  
having its place of business at 2950 Wilderness Place, Boulder, Colorado 80301

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

### **NUCLEIC ACID CATALYSTS WITH ENDONUCLEASE ACTIVITY**

and identified as:

**Case No. MBHB00,884-H 500.001**

in the offices of McDONNELL BOEHNEN HULBERT & BERGHOFF and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said

WITNESS my hand and seal this 4 day of June, 2001.

Leonid Beigelman  
LEONID BEIGELMAN

State of Colorado  
County of Boulder

The foregoing instrument was acknowledged before me this 4 day of June, 2001, by

LEONID BEIGELMAN.

Gloria Sayre  
NOTARY PUBLIC

My Commission expires  
June 12, 2001 \_\_\_\_\_



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
 ASSISTANT SECRETARY AND COMMISSIONER  
 OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231



\*700090765A\*

JUNE 12, 2004

PTAS

NEEDLE & ROSENBERG, P.C.  
 ROBERT A. HODGES, PH.D.  
 999 PEACHTREE STREET, SUITE 1000  
 ATLANTA, GA 30309

UNITED STATES PATENT AND TRADEMARK OFFICE  
 NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/10/2004

REEL/FRAME: 014720/0062  
 NUMBER OF PAGES: 4

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).  
 DOCKET NUMBER: 25006.0017US

ASSIGNOR:

RIBOZYME PHARMACEUTICALS, INC.

DOC DATE: 04/16/2003

ASSIGNEE:

SIRNA THERAPEUTICS, INC.  
 2950 WILDERNESS PLACE  
 BOULDER, COLORADO 80301

SERIAL NUMBER: 09780929

FILING DATE: 02/08/2001

PATENT NUMBER:

ISSUE DATE:

TITLE: NUCLEIC ACID CATALYSTS WITH ENDONUCLEASE ACTIVITY

SERIAL NUMBER: 60181360

FILING DATE: 02/08/2000

PATENT NUMBER:

ISSUE DATE:

TITLE: NUCLEIC ACID CATALYSTS WITH ENDONUCLEASE ACTIVITY

014720/0062 PAGE 2

SERIAL NUMBER:

PATENT NUMBER:

PCT NUMBER: US0104223

TITLE:

FILING DATE:

ISSUE DATE:

TONYA LEE, EXAMINER

ASSIGNMENT DIVISION

OFFICE OF PUBLIC RECORDS



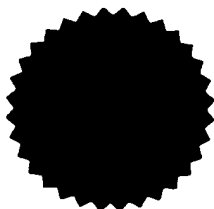
# Delaware

PAGE 1

*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE RESTATED CERTIFICATE OF "RIBOZYME PHARMACEUTICALS, INC.", CHANGING ITS NAME FROM "RIBOZYME PHARMACEUTICALS, INC." TO "SIRNA THERAPEUTICS, INC.", FILED IN THIS OFFICE ON THE SIXTEENTH DAY OF APRIL, A.D. 2003, AT 5:43 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



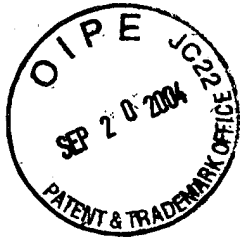
*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

2286195 8100

030251419

AUTHENTICATION: 2370285

DATE: 04-16-03



FROM CORPORATION TRUST WILM. TEAM #2

(WED) 4.16'03 16:01/ST. 16:00/NO. 4863796807 P 2

**AMENDED AND RESTATED  
CERTIFICATE OF INCORPORATION**

**OF**

**RIBOZYME PHARMACEUTICALS, INC.**

Ribozyme Pharmaceuticals, Inc., a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), hereby certifies as follows:

1. The name of the Corporation is Ribozyme Pharmaceuticals, Inc. The date of filing of its original Certificate of Incorporation with the Secretary of State of the State of Delaware was January 27, 1992.
2. The Corporation amended its Certificate of Incorporation by filing an Amended and Restated Certificate of Incorporation with the Secretary of State of the State of Delaware on April 17, 1996.
3. This Amended and Restated Certificate of Incorporation restates, integrates, and further amends the provisions of the Amended and Restated Certificate of Incorporation of the Corporation.
4. This Amended and Restated Certificate of Incorporation was duly adopted in accordance with Sections 242 and 245 of the Delaware General Corporation Law.
5. The text of this Amended and Restated Certificate of Incorporation is as follows:

I.

Name of Corporation. The new name of this corporation is Sima Therapeutics, Inc.

II.

Address of Corporation and Agent. The address of the registered office of the Corporation in the State of Delaware is Corporation Trust Center, 1209 Orange Street, City of Wilmington, County of New Castle, and the name of the registered agent of the Corporation in the State of Delaware at such address is The Corporation Trust Company.

III.

Purpose. The purpose of this corporation is to engage in any lawful act or activity for which a corporation may be organized under the General Corporation Law of the State of Delaware.

ny-466384

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 05:48 PM 04/16/2003  
FILED 05:48 PM 04/16/2003  
SRV 030251419 - 2286195 FILE